

- 5 be selected by entering in the desired characteristics on the job ticket such as those shown in Figs. 74 - 81.

The result oriented delivery paradigm is more of an inherent result of the design of the invention and is directly related to the affinity feature and a device's capability to produce the requested output. Prior to this invention, output

- 10 characteristics beyond the capability of a particular output device either simply were not presented as available options to the user or were altered, usually by being eliminated altogether, by the device specific print driver as the job was output. With the flexibility of this invention and ability to alter the affinity weighting, all or some of the paradigms can be implemented to whatever degree is desired.

- 15 While there is shown and described certain embodiments of the invention, it is to be distinctly understood that this invention is not limited thereto but may be variously embodied to practice within the scope of the following claims.

We claim:

1 547  
2 A 37  
3 1. A system for delivering documents across a network which  
4 comprises:  
5 a document generator configured to output a data stream in a device  
6 independent format;  
7 a computer configured to receive the device independent format data  
8 stream and programmed to analyze the data stream to determine a best output  
9 device by comparing any features required by the data stream with features of any  
10 output devices available to the computer; and  
11 the computer further being programmed to translate the device  
independent data stream into a device specific data stream for the best output  
device and to transmit the device specific data stream to the best output device.

1 2. The system of claim 1 wherein the document generator is  
2 further configured to embed data into the data stream indicative of a job ticket  
3 containing information including rendering characteristics for a generated document  
4 and at least one task.

1 3. The system of claim 2 wherein the computer is further  
2 programmed to determine a best output device based upon an affinity value for each  
3 output device and whether a particular output device is capable of producing what  
4 the data stream requires.

1 4. The system of claim 1 wherein the computer is further  
2 programmed to determine a best output device based upon an affinity value for each  
3 output device and whether a particular output device is capable of producing what  
4 the data stream requires.

1 5. The system of claim 4 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to

3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 6. The system of claim 3 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 7. The system of claim 2 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 8. The system of claim 1 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 9. The system of claim 6 wherein the computer is programmed to  
2 assign, for every data stream, an affinity value to each output device; compare each  
3 available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.

1 10. The system of claim 5 wherein the computer is programmed to  
2 assign, for every data stream, an affinity value to each output device; compare each  
3 available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.



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1                   16.    The system of claim 9 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   17.    The system of claim 8 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   18.    The system of claim 7 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   19.    The system of claim 6 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   20.    The system of claim 5 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   21.     The system of claim 4 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   22.     The system of claim 3 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   23.     The system of claim 2 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   24.     The system of claim 1 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   25.     The system of claim 23 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   26.     The system of claim 22 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   27.    The system of claim 19 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   28.    The system of claim 18 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   29.    The system of claim 16 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   30.    The system of claim 13 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   31.    The system of claim 12 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   32.    The system of claim 9 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   33.    The system of claim 7 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   34.    The system of claim 6 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   35.    The system of claim 3 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                   36.    The system of claim 2 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1                    37.    The system of claim 36 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    38.    The system of claim 35 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    39.    The system of claim 34 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    40.    The system of claim 33 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    41.    The system of claim 32 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    42.    The system of claim 31 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    43.    The system of claim 30 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    44.    The system of claim 29 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    45.    The system of claim 28 further comprising an output device  
2    which is a separate system for delivering documents across a network.

1                    46.    The system of claim 27 further comprising an output device  
2    which is a separate system for delivering documents across a network.



1 47. The system of claim 26 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 48. The system of claim 25 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 49. The system of claim 24 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 50. The system of claim 23 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 51. The system of claim 22 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 52. The system of claim 21 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 53. The system of claim 20 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 54. The system of claim 19 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 55. The system of claim 18 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 56. The system of claim 17 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 57. The system of claim 16 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 58. The system of claim 15 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 59. The system of claim 14 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 60. The system of claim 13 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 61. The system of claim 12 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 62. The system of claim 11 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 63. The system of claim 10 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 64. The system of claim 9 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 65. The system of claim 8 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 66. The system of claim 7 further comprising an output device  
2 which is a separate system for delivering documents across a network.



1           75.    The system of claim 70 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           76.    The system of claim 69 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           77.    The system of claim 68 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           78.    The system of claim 67 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           79.    The system of claim 66 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           80.    The system of claim 65 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           81.    The system of claim 64 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           82.    The system of claim 63 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           83.    The system of claim 62 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           84.    The system of claim 61 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           85.     The system of claim 60 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           86.     The system of claim 59 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           87.     The system of claim 58 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           88.     The system of claim 57 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           89.     The system of claim 56 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           90.    The system of claim 55 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           91.    The system of claim 54 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           92.    The system of claim 53 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           93.    The system of claim 52 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           94.    The system of claim 51 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

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1           95.    The system of claim 50 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           96.    The system of claim 49 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           97.    The system of claim 48 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           98.    The system of claim 47 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           99.    The system of claim 46 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



100. The system of claim 45 wherein the document generator is configured to embed the name of a recipient for a document as opposed to specific device information; and wherein the computer is configured and programmed to deliver the document to a device based upon the recipient's name and any rendering characteristics required by the data stream.

101. The system of claim 44 wherein the document generator is configured to embed the name of a recipient for a document as opposed to specific device information; and wherein the computer is configured and programmed to deliver the document to a device based upon the recipient's name and any rendering characteristics required by the data stream.

102. The system of claim 43 wherein the document generator is configured to embed the name of a recipient for a document as opposed to specific device information; and wherein the computer is configured and programmed to deliver the document to a device based upon the recipient's name and any rendering characteristics required by the data stream.

103. The system of claim 42 wherein the document generator is configured to embed the name of a recipient for a document as opposed to specific device information; and wherein the computer is configured and programmed to deliver the document to a device based upon the recipient's name and any rendering characteristics required by the data stream.

104. The system of claim 41 wherein the document generator is configured to embed the name of a recipient for a document as opposed to specific device information; and wherein the computer is configured and programmed to deliver the document to a device based upon the recipient's name and any rendering characteristics required by the data stream.

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1           105. The system of claim 40 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           106. The system of claim 39 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           107. The system of claim 38 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           108. The system of claim 37 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           109. The system of claim 36 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 110. The system of claim 35 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 111. The system of claim 34 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 112. The system of claim 33 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 113. The system of claim 32 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 114. The system of claim 31 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 115. The system of claim 30 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 116. The system of claim 29 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 117. The system of claim 28 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 118. The system of claim 27 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1 119. The system of claim 26 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



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1           125. The system of claim 20 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           126. The system of claim 19 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           127. The system of claim 18 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           128. The system of claim 17 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           129. The system of claim 16 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

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1           130. The system of claim 15 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           131. The system of claim 14 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           132. The system of claim 13 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           133. The system of claim 12 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           134. The system of claim 11 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           135. The system of claim 10 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           136. The system of claim 9 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           137. The system of claim 8 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           138. The system of claim 7 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           139. The system of claim 6 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



1           140. The system of claim 5 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           141. The system of claim 4 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           142. The system of claim 3 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           143. The system of claim 2 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           144. The system of claim 1 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

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145. A system for delivering documents across a network which

a document generator configured to output a data stream in a format selected from the group of formats consisting of a device specific format and a device independent format;

a computer configured to receive the data stream from the document generator and programmed to analyze the data stream to determine a best output device by comparing any features required by the data stream with features of any output devices available to the computer; and

the computer further being programmed to translate the data stream into a device specific data stream for the best output device and to transmit the device specific data stream to the best output device.

146. The system of claim 145 wherein the document generator is further configured to embed data into the data stream indicative of a job ticket containing information including rendering characteristics for a generated document and at least one task.

147. The system of claim 146 wherein the computer is further programmed to determine a best output device based upon an affinity value for each output device and whether a particular output device is capable of producing what the data stream requires.

148. The system of claim 145 wherein the computer is further programmed to determine a best output device based upon an affinity value for each output device and whether a particular output device is capable of producing what the data stream requires.

149. The system of claim 148 wherein the output device includes a plurality of commonly capable output devices and the computer is programmed to

3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 150. The system of claim 147 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 151. The system of claim 146 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 152. The system of claim 145 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit at least a portion of the data stream to each of the commonly capable  
4 output devices.

1 153. The system of claim 150 wherein the computer is programmed  
2 to assign, for every data stream, an affinity value to each output device; compare  
3 each available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.

1 154. The system of claim 149 wherein the computer is programmed  
2 to assign, for every data stream, an affinity value to each output device; compare  
3 each available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.

1           155. The system of claim 148 wherein the computer is programmed  
2 to assign, for every data stream, an affinity value to each output device; compare  
3 each available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.

1           156. The system of claim 147 wherein the computer is programmed  
2 to assign, for every data stream, an affinity value to each output device; compare  
3 each available output device based upon each of the output devices abilities and any  
4 rendering characteristics required by a particular data stream; and to transmit the  
5 data stream to an output device which has a highest affinity value.

1           157. The system of claim 156 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1           158. The system of claim 155 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1           159. The system of claim 154 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   160. The system of claim 153 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   161. The system of claim 152 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   162. The system of claim 151 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   163. The system of claim 150 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.

1                   164. The system of claim 149 wherein the output device includes a  
2 plurality of commonly capable output devices and the computer is programmed to  
3 transmit the data stream to each of the commonly capable output devices to  
4 distribute production of multiple copies of a document out across the commonly  
5 capable output devices.



1 171. The system of claim 163 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 172. The system of claim 162 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 173. The system of claim 160 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 174. The system of claim 157 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 175. The system of claim 156 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 176. The system of claim 153 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 177. The system of claim 151 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 178. The system of claim 150 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 179. The system of claim 147 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

1 180. The system of claim 146 wherein embedded data includes  
2 multiple tasks and each of the tasks is destined for a different output device.

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1 181. The system of claim 180 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 182. The system of claim 179 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 183. The system of claim 178 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 184. The system of claim 177 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 185. The system of claim 176 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 186. The system of claim 175 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 187. The system of claim 174 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 188. The system of claim 173 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 189. The system of claim 172 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 190. The system of claim 171 further comprising an output device  
2 which is a separate system for delivering documents across a network.



1 191. The system of claim 170 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 192. The system of claim 169 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 193. The system of claim 168 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 194. The system of claim 167 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 195. The system of claim 166 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 196. The system of claim 164 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 197. The system of claim 164 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 198. The system of claim 163 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 199. The system of claim 162 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1 200. The system of claim 161 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   201. The system of claim 160 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   202. The system of claim 159 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   203. The system of claim 158 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   204. The system of claim 157 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   205. The system of claim 156 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   206. The system of claim 155 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   207. The system of claim 154 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   208. The system of claim 153 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   209. The system of claim 152 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   210. The system of claim 151 further comprising an output device  
2                   which is a separate system for delivering documents across a network.

1                   211. The system of claim 150 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   212. The system of claim 149 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   213. The system of claim 148 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   214. The system of claim 147 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   215. The system of claim 146 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   216. The system of claim 145 further comprising an output device  
2 which is a separate system for delivering documents across a network.

1                   217. The system of claim 216 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1                   218. The system of claim 215 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           219. The system of claim 214 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           220. The system of claim 213 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           221. The system of claim 212 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           222. The system of claim 211 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           223. The system of claim 210 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           224. The system of claim 209 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           225. The system of claim 208 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           226. The system of claim 207 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           227. The system of claim 206 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           228. The system of claim 205 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           229. The system of claim 204 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           230. The system of claim 203 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           231. The system of claim 202 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           232. The system of claim 201 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           233. The system of claim 200 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           234. The system of claim 199 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           235. The system of claim 198 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           236. The system of claim 197 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           237. The system of claim 196 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           238. The system of claim 195 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           239. The system of claim 194 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           240. The system of claim 193 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           241. The system of claim 192 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           242. The system of claim 191 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           243. The system of claim 190 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



1           244. The system of claim 189 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           245. The system of claim 188 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           246. The system of claim 187 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           247. The system of claim 186 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           248. The system of claim 185 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           249. The system of claim 184 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           250. The system of claim 183 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           251. The system of claim 182 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           252. The system of claim 181 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           253. The system of claim 180 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

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1           254. The system of claim 179 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           255. The system of claim 178 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           256. The system of claim 177 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           257. The system of claim 176 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           258. The system of claim 175 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



1                   264. The system of claim 169 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1                   265. The system of claim 168 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1                   266. The system of claim 167 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1                   267. The system of claim 166 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1                   268. The system of claim 165 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           269. The system of claim 164 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           270. The system of claim 163 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           271. The system of claim 162 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           272. The system of claim 161 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           273. The system of claim 160 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

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1           274. The system of claim 159 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           275. The system of claim 158 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           276. The system of claim 157 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           277. The system of claim 156 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           278. The system of claim 155 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           279. The system of claim 154 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           280. The system of claim 153 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           281. The system of claim 152 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           282. The system of claim 151 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           283. The system of claim 150 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.



1           284. The system of claim 149 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           285. The system of claim 148 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           286. The system of claim 147 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           287. The system of claim 146 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.

1           288. The system of claim 145 wherein the document generator is  
2 configured to embed the name of a recipient for a document as opposed to specific  
3 device information; and wherein the computer is configured and programmed to  
4 deliver the document to a device based upon the recipient's name and any rendering  
5 characteristics required by the data stream.